

REISSUE APPLICATION DECLARATION BY THE ASSIGNEE		Docket Number (optional) 4320-443
<p>I hereby declare that:</p> <p>The residence, mailing address and citizenship of the inventors are stated below.</p> <p>I am authorized to act on behalf of the following assignee: <u>Zenon Environmental Inc.</u></p> <p>and the title of my position with said assignee is: <u>Chief Operating Officer</u></p> <p>The entire title to the patent identified below is vested in said assignee.</p>		
Inventor Mailvaganam MAHENDRAN	Citizenship CANADIAN	
Residence/Mailing Address 148 Annabelle Street, Hamilton, Ontario, CANADA I9C 3T9		
Inventor Carlos F. RODRIGUES	Citizenship CANADIAN	
Residence/Mailing Address 7430 Copenhagen Road, Unit 69, Mississauga, Ontario, CANADA L5T 2C4		
<input checked="" type="checkbox"/> Additional Inventors are named on separately 1 numbered sheet attached hereto.		
Patent Number 5,639,373	Date of Patent Issued June 17, 1997	
<p>Title of Invention</p> <p>VERTICAL SKEIN OF HOLLOW FIBER MEMBRANES AND METHOD OF MAINTAINING CLEAN FIBER SURFACES WHILE FILTERING A SUBSTRATE TO WITHDRAW A PERMEATE</p>		
<p>I believe said patentees to be the original, first and joint inventors of the subject matter which is described and claimed in said patent, for which a reissue patent is sought on the invention entitled:</p> <p><u>VERTICAL SKEIN OF HOLLOW FIBER MEMBRANES AND METHOD OF MAINTAINING CLEAN FIBER SURFACES WHILE FILTERING A SUBSTRATE TO WITHDRAW A PERMEATE.</u></p> <p>the specification of which</p> <p><input type="checkbox"/> is attached hereto.</p> <p><input checked="" type="checkbox"/> was filed on <u>October 11, 2001</u> as reissue application number <u>09 / 975,220</u> and was amended on</p> <p style="text-align: center;">(If applicable)</p> <p>I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.</p> <p>I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.</p> <p>I verily believe the original patent to be wholly or partly inoperative or invalid, for the reasons described below. (Check all boxes that apply.)</p> <p><input type="checkbox"/> by reason of a defective specification or drawing.</p> <p><input checked="" type="checkbox"/> by reason of the patentee claiming more or less than he had the right to claim in the patent.</p> <p><input type="checkbox"/> by reason of other errors.</p>		

REISSUE APPLICATION DECLARATION BY THE ASSIGNEE

Docket Number (Optional)
4320-443

At least one error upon which reissue is based is described as follows:

By reason of the patentee failing to make claims having the elements of claim 1 of U.S. Patent No. 5,639,373 as originally issued in combination with a gas distribution system or other elements relating to aeration.

All errors which are being corrected in this reissue application up to the time of filing this declaration arose without any deceptive intention on the part of the applicant.

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Name(s)	Scott R. Pundsack	Registration Number	47,330
---------	-------------------	---------------------	--------

Correspondence Address: Direct all communications about the application to:

☒ Customer Number

1059

Type Customer Number Here



OR

☒ Firm or Individual Name

Bereskin & Parr

Address Box 401

Address 40 King Street West

City Toronto

State Ontario

Zip

M5H 3Y2

Country CANADA

Telephone (416) 364-7311

Fax

(416) 361-1398

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine and imprisonment, or both, under 18 U.S.C. 1001, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this declaration is directed.

Full name of person signing (given name, family name)
Rafael Simon

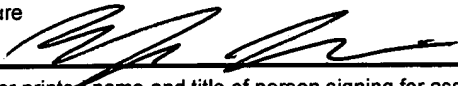
Signature

Date

Nov 14, 2002

Address of Assignee
3239 Dundas Street West, Oakville, Ontario, CANADA L6M 4B2

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

REISSUE APPLICATION: CONSENT OF ASSIGNEE; STATEMENT OF NON-ASSIGNMENT		Docket Number (Optional) 4320-443
This is part of the application for a reissue patent based on the original patent identified below.		
Name of Patentee(s) Zenon Environmental Inc.		
Patent Number 5,639,373	Date Patent Issued June 17, 1997	
Title of Invention VERTICAL CYLINDRICAL SKEIN OF HOLLOW FIBER MEMBRANES AND METHOD OF MAINTIANING CLEAN FIBER SURFACES WHILE FILTERING A SUBSTRATE TO WITHDRAW A PERMEATE		
<p>1. <input checked="" type="checkbox"/> Filed herein is a certificate under 37 CFR 3.73(b). (Form PTO/SB/96)</p> <p>2. <input type="checkbox"/> Ownership of the patent is in the inventor(s), and no assignment of the patent has been made.</p> <p>One of boxes 1 or 2 above must be checked. If multiple assignees, complete this form for each assignee. If box 2 is checked, skip the next entry and go directly to "Name of Assignee".</p> <p>The written consent of all assignees and inventors owning an undivided interest in the original patent is included in this application for reissue.</p>		
The assignee owning an undivided interest in said original patent is/are <u>Zenon Environmental Inc.</u> and the assignee(s) consents to the accompanying application for reissue.		
Name of assignee/inventor (if not assigned) Zenon Environmental Inc.		
Signature 	Date 17 OCTOBER, 2002	
Typed or printed name and title of person signing for assignee (if assigned) <u>RAFAEL SIMON</u> <u>CHIEF OPERATING OFFICER</u>		

Burden Hour Statement: This form is estimated to take 0.1 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

STATEMENT UNDER 37 CFR 3.73(b)Applicant/Patent Owner: Zenon Environmental Inc.Application No./Patent No.: 09/975,220Filed/Issue Date: October 11, 2001Entitled: VERTICAL SKEIN OF HOLLOW FIBER MEMBRANES AND METHOD OF MAINTAINING CLEAN FIBER SURFACES WHILE FILTERING A SUBSTRATE TO WITHDRAW A PERMEATEZenon Environmental Inc., a corporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of an undivided part interest

in the patent application/patent identified above by virtue of either:

- A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the Patent and Trademark Office at Reel 7765, Frame 0126, or for which a copy thereof is attached.

OR

- B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

2. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

3. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

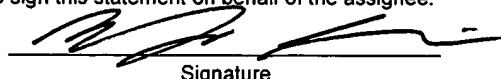
☐ Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.8]

The undersigned (whose title is supplied below) is empowered to sign this statement on behalf of the assignee.

17 OCTOBER, 2002

Date



Signature

RAFAEL SIMON

Typed or printed name

CHIEF OPERATING OFFICER

Title

REISSUE APPLICATION DECLARATION BY THE ASSIGNEE		Docket Number (optional) 4320-443
<p>I hereby declare that:</p> <p>The residence, mailing address and citizenship of the inventors are stated below.</p> <p>I am authorized to act on behalf of the following assignee: <u>Zenon Environmental Inc.</u></p> <p>and the title of my position with said assignee is: <u>Chief Operating Officer</u></p> <p>The entire title to the patent identified below is vested in said assignee.</p>		
Inventor <div style="text-align: center;">Steven Kristian PEDERSEN</div>	Citizenship <div style="text-align: center;">CANADIAN</div>	
Residence/Mailing Address <div style="text-align: center;">498 Rothesay Place, Burlington, Ontario, CANADA L7N 3E2</div>		
Inventor	Citizenship	
Residence/Mailing Address		
<input type="checkbox"/> Additional Inventors are named on separately numbered sheets attached hereto.		
Patent Number 5,639,373	Date of Patent Issued June 17, 1997	
<p>Title of Invention</p> <p>VERTICAL SKEIN OF HOLLOW FIBER MEMBRANES AND METHOD OF MAINTAINING CLEAN FIBER SURFACES WHILE FILTERING A SUBSTRATE TO WITHDRAW A PERMEATE</p>		
<p>I believe said patentees to be the original, first and joint inventors of the subject matter which is described and claimed in said patent, for which a reissue patent is sought on the invention entitled:</p> <p><u>VERTICAL SKEIN OF HOLLOW FIBER MEMBRANES AND METHOD OF MAINTAINING CLEAN FIBER SURFACES WHILE FILTERING A SUBSTRATE TO WITHDRAW A PERMEATE.</u></p> <p>the specification of which</p> <p><input type="checkbox"/> is attached hereto.</p> <p><input checked="" type="checkbox"/> was filed on <u>October 11, 2001</u> as reissue application number <u>09 / 975,220</u> and was amended on</p> <p style="text-align: center;">(If applicable)</p> <p>I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.</p> <p>I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.</p> <p>I verily believe the original patent to be wholly or partly inoperative or invalid, for the reasons described below. (Check all boxes that apply.)</p> <p><input type="checkbox"/> by reason of a defective specification or drawing.</p> <p><input checked="" type="checkbox"/> by reason of the patentee claiming more or less than he had the right to claim in the patent.</p> <p><input type="checkbox"/> by reason of other errors.</p>		

ASSIGNMENT

WHEREAS, WE, Mailvaganam (n.m.n.) Mahendran, Carlos Fernando F. Rodriguez⁵ *OK* and Steven Kristian Pedersen have made a certain invention described in an application for letters patent, executed by me (us, respectively), on the day indicated below, and entitled
**VERTICAL SKEIN OF HOLLOW FIBER MEMBRANES AND
 METHOD OF MAINTAINING CLEAN FIBER SURFACES WHILE
 FILTERING A SUBSTRATE TO WITHDRAW A PERMEATE**
 filed on 11 August 1995 and given Ser. No. 08/514,119

NOW, for good and valuable considerations, the receipt of which is hereby acknowledged, we hereby sell, assign and transfer unto ZENON ENVIRONMENTAL INC. a Canadian corporation, having its principal office located at 845 Harrington Court, Burlington, Ontario, Canada L7N 3P3, its successors, legal representatives and assigns, the entire right, title and interest in, to and under said invention and application and any letters patent of the United States which may be issued thereon, together with all reissues of said letters patent, all divisions and continuations of said application, and all application and patent rights for said invention in foreign countries; and we agree to execute all further papers and do all further acts appropriate fully to vest in said ZENON ENVIRONMENTAL INC. the rights herein conveyed.

→ Inventor *M. Mahendran*
 Mailvaganam (n.m.n.) Mahendran

PROVINCE OF ONTARIO

Before me personally appeared the person above named, who produced proper identification to me, and acknowledged that he executed the foregoing instrument as his own free act and deed this 11 day of October 1995.

Alan Whelan
 Notary Public

SEAL

→ Inventor *Carlos F. Rodriguez*
 Carlos Fernando F. Rodriguez⁵ *OK*

PROVINCE OF ONTARIO

Before me personally appeared the person above named, who produced proper identification to me, and acknowledged that he executed the foregoing instrument as his own free act and deed this 11 day of October 1995.

Alan Whelan
 Notary Public

SEAL

→ Inventor *Steven K. Pedersen*
 Steven Kristian Pedersen

PROVINCE OF ONTARIO

Before me personally appeared the person above named, who produced proper identification to me, and acknowledged that he executed the foregoing instrument as his own free act and deed this 17 day of October 1995.

Alan Whelan
 Notary Public

SEAL